IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with strikethrough. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND the claims in accordance with the following:

1. (CURRENTLY AMENDED) An image data processing apparatus comprising:

a first apparatus which ~~enters, from an image on a medium,~~ takes an image data of an image on a medium ~~with embedded stegano data that cannot be recognized visually, the first apparatus sending~~ and sends the ~~entered~~ image data to ~~the outside~~ a second apparatus with destination information of a destination apparatus that receives a result of data processing to the image data taken; ~~and receiving a result of processing from the outside and holding the same, said first apparatus having a low processing capability for processing stegano data; and~~

~~a~~the second apparatus which receives said image data and ~~destination~~ sender information from said first apparatus, effects data processing on ~~the~~ said image data received ~~from the first apparatus~~ to acquire an embedded stegano data that cannot be recognized visually, the second apparatus sending the acquired stegano data as a result of processing to the first apparatus in accordance with said destination information, said second apparatus having a high processing capability for processing stegano data.

2. (CURRENTLY AMENDED) The image data processing apparatus according to claim 1, wherein

~~the~~ a first apparatus comprises:

an image data ~~input~~ taking unit which ~~enters~~ takes image data from an image on a medium ~~with stegano data embedded~~;

a data sending unit which sends the ~~entered~~ image data taken and destination information of the first apparatus as a destination of a result of data processing to the image data taken to the ~~outside~~ second apparatus to receive the result of a data processing to the image data;

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a result ~~data~~ receiving unit which receives the ~~processed~~ result of the data ~~from the second apparatus~~ processing to the image data; ~~and a result holding unit which holds the received result data;~~ and

a display unit which displays the received result data, and wherein

the second apparatus comprises:

an ~~image~~ data receiving unit which receives said image data and said destination information from the said first apparatus; ~~a data holding unit which holds the received image data;~~

an image data processing unit which effects data processing on said image data received to acquire stegano data; and

a result data sending unit which sends the ~~acquired stegano data as~~ result of the data processing to the image data to the first apparatus, ~~and wherein: a communication path always or intermittently connects the first apparatus and the second apparatus~~ as the destination using said received destination information.

3. (CURRENTLY AMENDED) The image data processing apparatus according to claim 1, wherein the second apparatus further converts the acquired stegano data into a URL, for sending as the result ~~data to the first apparatus,~~ of the data processing and wherein the ~~first~~ destination apparatus further sends ~~the URL received from the second apparatus to an external third apparatus,~~ data for ~~receiving another result of processing~~ accessing a web server using the URL received as the result.

4. (CURRENTLY AMENDED) The image data processing apparatus according to claim 1, wherein the first apparatus ~~includes a pre-processing unit which~~ further executes pre-processing of converting the image data into binary image data, the pre-processing being part of image processing to be performed on the side of the second apparatus.

5. (CURRENTLY AMENDED) The image data processing apparatus according to claim 1, wherein

the first apparatus splits the ~~entered~~ image data taken into a plurality of areas, to send some of the split image data to the second apparatus, and wherein

the second apparatus effects image processing on the some image data received from the first apparatus, the second apparatus, if stegano data cannot be acquired, sequentially

requesting the first apparatus to make a re-transfer, for image processing, of image data of the remaining split areas until the second apparatus acquires stegano data.

6. (ORIGINAL) The image data processing apparatus according to claim 1, wherein the first apparatus compresses image data entered and held, for sending to the second apparatus, and wherein the second apparatus restores the compressed image data received from the first apparatus, for effecting image processing.

7. (CURRENTLY AMENDED) An image data processing method ~~using a first apparatus having a low processing capability for processing stegano data and a second apparatus having a high processing capability for processing stegano data, said method~~ comprising:

entering~~, from~~ an image on a medium, ~~image data with embedded stegano data that cannot be recognized visually by the first apparatus and sending the image data to the second apparatus with destination information~~by a first apparatus;

sending the entered image data to a second apparatus with a destination information of a destination apparatus that receives a result of processing to the image data by the first apparatus;

effecting data processing on the image data received from the first apparatus ~~by the second apparatus,~~ to acquire an embedded stegano data that cannot be recognized visually by the second apparatus; ~~and~~

sending the ~~acquired stegano data as a~~ result of the data processing to the image data to the ~~first apparatus~~destination using said destination information by the second apparatus; and

receiving ~~and holding,~~ by the first apparatus, and displaying the received ~~the~~ result ~~data received from the second apparatus and displaying the received result data~~by the destination apparatus.

8. (CURRENTLY AMENDED) The image data processing method according to claim 7, wherein the second apparatus further ~~converts~~ the acquired stegano data into a URL and the sending sends the URL ~~converted data~~ as a result ~~data~~ to the ~~first~~ destination apparatus, and wherein the ~~first~~ destination apparatus sends ~~said URL received from the second apparatus to an external third apparatus to receive another result of processing therefrom~~ by the destination apparatus.

9. (CURRENTLY AMENDED) The image data processing method according to claim 7, ~~wherein the first apparatus executes~~further comprising executing pre-processing of converting the image data into binary image data, the pre-processing being part of image processing to be performed on the side of the second apparatus by the first apparatus.

10. (ORIGINAL) The image data processing method according to claim 7, wherein the first apparatus splits the entered image data into a plurality of areas and sends some of the split image data to the second apparatus, and wherein

the second apparatus effects image processing on the some image data received from the first apparatus, the second apparatus, if stegano data cannot be acquired, sequentially requesting the first apparatus to make a re-transfer, for image processing, of the remaining split areas of the image data until the second apparatus acquires stegano data.

11. (ORIGINAL) The image data processing method according to claim 7, wherein the first apparatus compresses the image data entered and held, for sending to the second apparatus, and wherein the second apparatus restores the compressed image data received from the first apparatus, for effecting image processing.

12. (CURRENTLY AMENDED) An apparatus which has a low processing capability for processing stegano data, comprising:

~~an image data input~~a camera unit which takes a picture and enters image data, ~~from~~of an image on a medium~~, with stegano data embedded~~;

a data sending unit which sends the entered image data to ~~the outside~~a second apparatus with ~~destination~~sender information;

a data sending unit which sends the image data entered to the second apparatus with destination information of the first apparatus as a destination of a result of data processing to the image data taken to acquire an embedded stegano data that cannot be recognized visually;

a result ~~data~~receiving unit which receives the ~~stegano data as~~result of the data processing to the image data taken from the ~~outside;a result holding unit which holds the received result data~~ second apparatus; and

a display unit which displays said received result~~data~~.

13. (CURRENTLY AMENDED) A data processing method, comprising:

entering ~~taking~~ image data with ~~stegano data embedded~~a first device and storing the image data on a medium;

sending the ~~entered~~ image data taken to ~~the outside~~ a second device;

receiving ~~stegano~~ data ~~as result data~~ embedded in the image data as a steganography in reply to sending ~~from the outside~~ data to the second device; and

holding the ~~received result~~ data received.

14. (PREVIOUSLY PRESENTED) A method comprising:

transmitting, from a portable electronic device, image data of an image embedded with stegano data to a server; and

receiving, from the server, the embedded stegano data.